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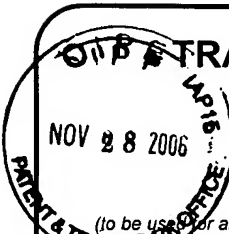
GP 1642

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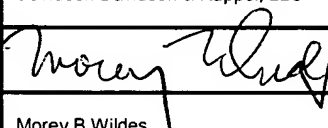
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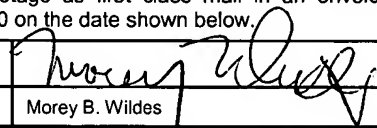
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 <p>TRANSMITTAL FORM</p> <p>(to be used for all correspondence after initial filing)</p>	Application Number	10/526,741	
	Filing Date	March 4, 2005	
	First Named Inventor	ABURATANI, et al.	
	Art Unit	1642	
	Examiner Name	Peter J. Reddig	
Total Number of Pages in This Submission	6	Attorney Docket Number	392.1002

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) ____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): - PTO-1449 and copies of nine (9) cited references; - Copy of EPO search report (5 pages) - Return Receipt Postcard
<div style="border: 1px solid black; padding: 5px;">Remarks</div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm	Davidson Davidson & Kappel, LLC		
Signature			
Printed Name	Morey B Wildes		
Date	November 24, 2006	Reg. No.	36,968

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
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This collection of information is required by 37 CFR 1.51. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Re: Application of: Hiroyuki ABURATANI et al.

Serial No.: 10/526,741

Filed: March 4, 2005

For: **ANTIBODY AGAINST SECRETED N-
TERMINAL PEPTIDE OF GPC3 PRESENT IN
BLOOD OR C-TERMINAL PEPTIDE OF GPC3**

Examiner: Peter J. Reddig

Art Unit: 1642

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

November 24, 2006

SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

S I R:

In accordance with the provisions of 37 C.F.R. §§ 1.97 and 1.98, Applicants hereby submits this Supplemental Information Disclosure Statement, including two (2) sheets of Form PTO-1449, for consideration by the Examiner in connection with the above-identified patent application.

In accordance with 37 C.F.R. § 1.97(e), Applicants state that each reference cited in this Information Disclosure Statement, copies of which are enclosed herewith, was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement, namely a Supplementary Search Report dated August 31, 2006 from the European Patent Office for European Patent Application No. 03794236.4 corresponding to the above-identified patent application, a copy of which EPO Search Report is also enclosed.



392.1002

This information disclosure statement is being submitted under 37 C.F.R. § 1.97(c), before the mailing date of any final action, and, therefore, no fee is due. If any fees are due, the Commissioner is authorized to charge such fees to Deposit Account No. 50-0552.

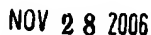
Respectfully submitted,

DAVIDSON, DAVIDSON & KAPPEL, LLC

By: 

Morey B. Wildes
Reg. No. 36,968

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Substitute for form 1449A/PTO

(Use as many sheets as necessary)

Sheet	1	of	2
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Complete if Known

<i>Application Number</i>	10/526,741
<i>Filing Date</i>	November 14, 2005
<i>First Named Inventor</i>	Hiroyuki ABURATANI, et al.
<i>Art Unit</i>	1642
<i>Examiner Name</i>	Peter J. Reddig
<i>Attorney Docket Number</i>	392.1002

[illegible][illegible]

Examiner
Signature

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.¹ Applicant's unique citation designation number (optional).² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 2 of 2

Complete if Known

Application Number	10/526,741
Filing Date	November 14, 2005
First Named Inventor	Hiroyuki ABURATANI, et al.
Art Unit	1642
Examiner Name	Peter J. Reddig
Attorney Docket Number	392.1002

NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Lage et al.: "Expression of a glypican-related 62-kDa antigen is decreased in hepatocellular carcinoma in correspondence to the grade of tumor differentiation" Virchows Archiv, vol. 438, no 6, June 2001, pages 568-573.	
		Filmus J: "Glypicans in growth control and cancer", Glycobiology, vol. 11, no. 3 March 2001, pages 19R-23R.	
		Blackhall F H et al.: "Heparan sulfate proteoglycans and cancer", British Journal of Cancer, vol. 85, no. 8, 19 October 2001, pages 1094-1098,	
		Xiang et al.: "Glypican-3 expression is silenced in human breast cancer", ONCOGENE, vol. 20, no. 50, 1 November 2001, pages 7408-7412.	
		Powell et al.: "Oligonucleotide microarray analysis of lung adenocarcinoma in smokers and nonsmokers identifies GPC3 as a potential lung tumor suppressor," Chest, vol. 121, no. 3 Suppl. March 2002, pages 6S-7S.	
		Lin H et al.: "Frequent silencing of the GPC3 gene in ovarian cancer cell lines", Cancer Research, vol. 59, no. 4, 15 February 1999, pages 807-810.	
		Zhu Z et al.: "Glypican-3 expression is markedly decreased in human gastric cancer but not in esophageal cancer," American Journal Of Surgery, vol. 184, no. 1, July 2002, pages 78-83.	

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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